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(For new non-provisional applications under 37 CFR § 1.53(b))

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Atty. Dkt. No:	5181-91800
Inventor(s):	Brian L. Smith
Title:	IBIST INTERCONNECT AND BRIDGE FAULT DETECTION SCHEME

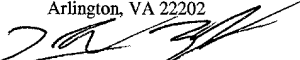
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CERTIFICATE OF EXPRESS MAIL  
UNDER 37 C.F.R. §1.10

"Express Mail" mailing label number: EL 893747863 US  
DATE OF DEPOSIT: 12/3/01

I hereby certify that this paper or fee is being deposited with the  
United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 C.F.R. §1.10 on the date indicated  
above and is addressed to:

Commissioner for Patents  
Box Patent Application  
P.O. Box 2327  
Arlington, VA 22202

  
\_\_\_\_\_  
Derrick Brown

1. ☒ Filing Fee

The filing fee is calculated as shown below.

|                    |    |      |   |            |          |
|--------------------|----|------|---|------------|----------|
| Total Claims       | 23 | -20= | 3 | x \$18.00= | \$54.00  |
| Independent Claims | 4  | -3 = | 1 | x \$84.00= | \$84.00  |
| Basic Fee:         |    |      |   |            | \$740.00 |
| Assignment Fee     |    |      |   |            | \$40.00  |
| Total:             |    |      |   |            | \$918.00 |

- ☒ The Commissioner is hereby authorized to charge the filing fee and any other fees which may be required or credit any overpayment to Conley, Rose, & Tayon, P.C., Deposit Account No. 501505/5181-91800/RDR.
2. ☒ Specification  
    15 page(s) of specification; 7 page(s) of claims, 1 page(s) of abstract
3. ☒ Drawings  
    Informal Figure(s) 1-5 on 5 sheet(s)
4. ☒ Oath or Declaration  
    ☒ Newly executed  
    ☐ Copy from a prior application (see 37 C.F.R. § 1.63(d))  
        Deletion of Inventor(s) (in continuation or divisional applications):  
        ☐ Delete the following inventor(s) named in the prior non-provisional application:  
            \_\_\_\_\_  
        ☐ The inventor(s) to be deleted are set forth on a signed sheet attached hereto.
5. ☐ The entire disclosure of the prior application referred to above is considered to be part of the accompanying application and is hereby incorporated by reference herein.
6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
    ☐ Computer Readable copy  
    ☐ Paper Copy (identical to computer copy)

- ☐ Statement verifying identity of above copies
8. ☒ Assignment Papers
9. Power of Attorney
- ☒ Is attached.
- ☐ The power of attorney appears in the original papers of the prior application.
- ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
10. ☐ Information Disclosure Statement (IDS)
- ☐ Copies of IDS Citations
11. Amendments
- ☐ A preliminary amendment is enclosed.
- ☐ Cancel in this application claim(s) \_\_\_\_\_ before calculating the filing fee. At least one independent claim is retained for filing purposes.
- ☐ Amend the specification by inserting before the first line the sentence:\_\_\_\_\_.
12. ☒ Return Receipt Postcard
13. Small Entity Status
- ☐ A small entity statement is enclosed.
- ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- ☐ Is no longer claimed.
14. ☐ Priority of foreign application number \_\_\_\_\_, filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. §§ 119(a)-(d)
15. ☐ Petition under 37 C.F.R. § 136 for Extension of Time
16. ☒ Fee Authorization forms

Address all future correspondence to:

Rory D. Rankin  
Conley, Rose, & Tayon, P.C.  
P.O. Box 398  
Austin, Texas 78767  
Phone: (512) 476-1400 Fax: (512) 703-1250

Signature

Name

Registration No.

Date

Rory D. Rankin

47,884


12/3/01



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                |                                                            |
|----------------|------------------------------------------------------------|
| Atty. Dkt. No: | 5181-91800                                                 |
| Inventor(s):   | Brian L. Smith                                             |
| Title:         | IBIST INTERCONNECT<br>AND BRIDGE FAULT<br>DETECTION SCHEME |

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| CERTIFICATE OF EXPRESS MAIL<br>UNDER 37 C.F.R. §1.10                                                                                                                                                                             |  |
| "Express Mail" mailing label number: EL 893747863 US                                                                                                                                                                             |  |
| DATE OF DEPOSIT: 12/3/01                                                                                                                                                                                                         |  |
| I hereby certify that this paper or fee is being deposited with the<br>United States Postal Service "Express Mail Post Office to<br>Addressee" service under 37 C.F.R. §1.10 on the date indicated<br>above and is addressed to: |  |
| Commissioner for Patents<br>Box Patent Application<br>P.O. Box 2327<br>Arlington, VA 22202                                                                                                                                       |  |
| <br>Derrick Brown                                                                                                                             |  |

**FEE AUTHORIZATION**

Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

The Commissioner is hereby authorized to charge the following fee to Conley, Rose  
& Tayon, P.C. Deposit Account Number 501505/5181-91800/RDR:

|                       |    |      |   |            |          |
|-----------------------|----|------|---|------------|----------|
| Total Claims          | 23 | -20= | 3 | x \$18.00= | \$54.00  |
| Independent<br>Claims | 4  | -3 = | 1 | x \$84.00= | \$84.00  |
| Basic Fee:            |    |      |   |            | \$740.00 |
| Total:                |    |      |   |            | \$878.00 |

Attorney Docket No.: 5181-91800

The Commissioner is also authorized to charge any extension fee or other fees which  
may be necessary to the same account number. If the abovementioned account is found to  
have insufficient funds, the Commissioner is authorized to charge Conley, Rose & Tayon,  
P.C. Deposit Account Number 501623/5181-91800/RDR.

Respectfully submitted,

Rory D. Rankin  
Reg. No. 47,884  
Attorney for Applicants

Conley, Rose & Tayon, P.C.  
P.O. Box 398  
Austin, Texas 78767-0398  
Ph: (512) 476-1400  
Date: 12/3/01

12/12/2001 RWBLDER1 00000019 501623 10005263  
Sale Ref: 00000058 DAA: 501623 10005263  
01 FC:101 740.00 CH  
02 FC:102 84.00 CH  
03 FC:103 54.00 CH